



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/6/2, 466A

Source:

EFNO

Date Processed by STIC:

7/7/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby,  
Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/612,466A

DATE: 07/07/2004

TIME: 15:53:40

Input Set : D:\1625seq.002

Output Set: N:\CRF4\07072004\J612466A.raw

3 <110> APPLICANT: Madison, Edwin  
 4 Ong, Edgar  
 5 Yeh, Juinn-Chern  
 7 <120> TITLE OF INVENTION: NUCLEIC ACID MOLECULES ENCODING SERINE PROTEASE 16, THE  
 8 ENCODED PROTEINS AND METHODS BASED THEREON  
 10 <130> FILE REFERENCE: 24745-1625  
 12 <140> CURRENT APPLICATION NUMBER: 10/612,466A  
 13 <141> CURRENT FILING DATE: 2003-07-01  
 15 <150> PRIOR APPLICATION NUMBER: 60/394,347  
 16 <151> PRIOR FILING DATE: 2002-07-02  
 18 <160> NUMBER OF SEQ ID NOS: 22  
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0

## ERRORED SEQUENCES

1146 <210> SEQ ID NO: 21  
 1147 <211> LENGTH: 103  
 1148 <212> TYPE: PRT  
 1149 <213> ORGANISM: Artificial Sequence  
 W--> 1151 <220> FEATURE: pls insert  
 E--> 1151 <223> OTHER INFORMATION: Polypeptide  
 1153 <400> SEQUENCE: 21  
 1154 Val Ser Arg Leu Val Ile Ser Ile Arg Leu Pro Gln His Leu Gly Leu  
 1155 1 5 10 15  
 1156 Arg Pro Pro Leu Ala Leu Leu Glu Leu Ser Ser Arg Val Glu Pro Ser  
 1157 20 25 30  
 1158 Pro Ser Ala Leu Pro Ile Cys Leu His Pro Ala Gly Ile Pro Pro Gly  
 1159 35 40 45  
 1160 Ala Ser Cys Trp Val Leu Gly Trp Lys Glu Pro Gln Asp Arg Val Pro  
 1161 50 55 60  
 1162 Val Ala Ala Ala Val Ser Ile Leu Thr Gln Arg Ile Cys Asp Cys Leu  
 1163 65 70 75 80  
 1164 Tyr Gln Gly Ile Leu Pro Pro Gly Thr Leu Cys Val Leu Tyr Ala Glu  
 1165 85 90 95  
 1166 Gly Gln Glu Asn Arg Cys Glu  
 1167 100

1169 <210> SEQ ID NO: 22  
 1170 <211> LENGTH: 37  
 1171 <212> TYPE: PRT  
 1172 <213> ORGANISM: Artificial Sequence  
 W--> 1174 <220> FEATURE: pls insert  
 1174 <223> OTHER INFORMATION: Polypeptide

*Mandatory, pls insert  
 (220) whenever (221)  
 (222) or (223)  
 is shown.*

*Does Not Comply  
 Corrected Diskette Needed  
 (PS.1)*

*What is the source  
 of genetic  
 material?*

*Mandatory, pls insert (220) whenever  
 (221), (222) or (223) is  
 shown.*

*What is the source  
 of genetic material?*

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/612,466A

DATE: 07/07/2004

TIME: 15:53:40

Input Set : D:\1625seq.002

Output Set: N:\CRF4\07072004\J612466A.raw

OK  
E-1176 <400> SEQUENCE: 22  
1177 Asn Asp Ser Arg Trp Ser Leu Leu Cys Gln Glu Glu Gly Thr Trp Phe  
1178 1 5 10 15  
1179 Leu Ala Gly Ile Arg Asp Phe Pro Ser Gly Cys Leu Arg Pro Arg Ala  
1180 20 25 30  
1181 Phe Phe Pro Leu Gln  
1182 35

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/612,466A

DATE: 07/07/2004

TIME: 15:53:41

Input Set : D:\1625seq.002

Output Set: N:\CRF4\07072004\J612466A.raw

L:541 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order! ✓  
L:545 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5 ✓  
L:1151 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:21 ✓  
L:1153 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:21 ✓  
L:1174 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:22 ✓  
L:1176 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:22 ✓